

### AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A medical information system, said system comprising:
  - a medical information source, said medical information source providing medical information in a medical information format;
  - a medical image source, said medical image source providing medical images in a medical image format;
  - an interface unit ~~receiving~~ adapted to receive said medical information ~~and translating, wherein said interface unit is adapted to translate~~ said medical information into a medical image format-compatible format, ~~wherein said interface unit is adapted to receive~~ receiving said medical image, ~~associating wherein said interface unit is adapted to create associated medical data including at least one of a link to said medical information and said medical information in said medical image format-compatible format associated with at least one of a link to said medical image and said medical image, and transmitting said associated medical data substantially together said medical information in said medical image format-compatible format and said medical image;~~ and
  - a data center receiving said associated medical data ~~medical information in said medical image format-compatible format and said medical image in said medical image format~~ and storing for later retrieval said associated medical data including at least one of a link to said medical information and said medical information associated with at least one of a link to said medical image and said medical image ~~medical information in said medical image format-compatible format and said medical image.~~
2. (Original) The system of claim 1, wherein said data center comprises an archive for storing medical images and medical information.
3. (Original) The system of claim 1, wherein said data center comprises a viewer for allowing access to medical images and medical information.
4. (Original) The system of claim 1, wherein said medical image source comprises a picture archiving and communications system.

5. (Original) The system of claim 1, wherein said medical information source comprises a hospital information system.

6. (Original) The system of claim 1, wherein said medical information source comprises a radiology information system.

7. (Original) The system of claim 1, wherein said data center comprises an application service provider.

8. (Original) The system of claim 1, wherein said data center further comprises an external access interface for allowing users to access medical images and medical information at said data center.

9. (Original) The system of claim 1, wherein said medical information comprises radiology information.

10. (Original) The system of claim 1, wherein said interface comprises a broker for translating said medical information format.

11. (Original) The system of claim 10. wherein said broker translates from Health

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